

chain nodes :

16 17 18 19 20 27 28 29 30 31 32 33

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 21 22 23 24 25 26

chain bonds :

2-19 4-15 5-17 9-20 13-27 14-16 17-18 21-29 22-28 24-32 25-31
26-30 27-28 32-33

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 11-13
12-15 13-14 14-15 21-22 21-26 22-23 23-24 24-25 25-26

exact/norm bonds :

5-17 11-13 12-15 13-14 14-15 14-16 21-22 21-26 21-29 22-23 22-28
23-24 24-25 25-26 25-31 26-30

exact bonds :

2-19 4-15 9-20 13-27 17-18 24-32 27-28 32-33

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom
10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS 17:CLASS
18:CLASS 19:CLASS 20:CLASS 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom
26:Atom 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS
33:CLASS

STRUCTURE UPLOADED

=> full sss L1
 FULL IS NOT A RECOGNIZED COMMAND
 The previous command name entered was not recognized by the system.
 For a list of commands available to you in the current file, enter
 "HELP COMMANDS" at an arrow prompt (=>).

=> s full L1
 FULL SEARCH INITIATED 14:16:33 FILE 'REGISTRY'
 FULL SCREEN SEARCH COMPLETED - 30 TO ITERATE

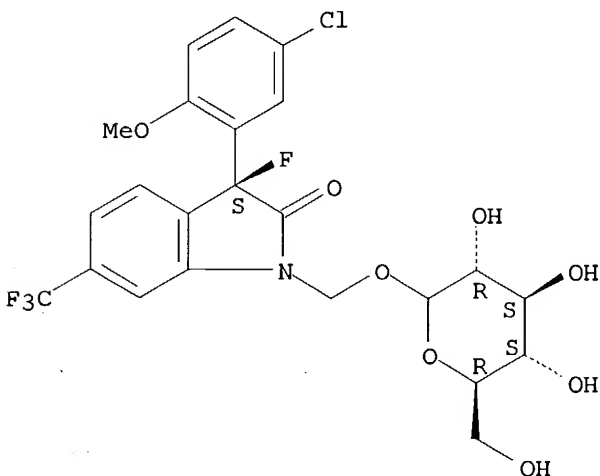
100.0% PROCESSED 30 ITERATIONS 1 ANSWERS
 SEARCH TIME: 00.00.01

L2 1 SEA SSS FUL L1

=> d L2

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 728024-03-1 REGISTRY
 CN 2H-Indol-2-one, 3-(5-chloro-2-methoxyphenyl)-3-fluoro-1-[(D-glucopyranosyloxy)methyl]-1,3-dihydro-6-(trifluoromethyl)-, (3S)- (9CI)
 (CA INDEX NAME)
 FS STEREOSEARCH
 MF C23 H22 Cl F4 N O8
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL
 DT.CA Caplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file ca

COST IN U.S. DOLLARS

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 157.61 | 158.03 |

FULL ESTIMATED COST

FILE 'CA' ENTERED AT 14:16:56 ON 24 SEP 2004

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FILE COVERS 1907 - 23 Sep 2004 VOL 141 ISS 14
FILE LAST UPDATED: 23 Sep 2004 (20040923/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l2
L3 1 L2

=> dl 3
DL IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system. For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> d L3

L3 ANSWER 1 OF 1 CA COPYRIGHT 2004 ACS on STN
AN 141:157385 CA
TI Preparation of monosaccharides prodrugs of fluorooxindoles useful in treatment of disorders which are responsive to the opening of potassium channels
IN Gillman, Kevin; Bocchino, Danielle M.
PA USA
SO U.S. Pat. Appl. Publ., 11 pp.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|-----------------|------|----------|-----------------|----------|
| | ----- | ---- | ----- | ----- | ----- |
| PI | US 2004152646 | A1 | 20040805 | US 2004-762907 | 20040122 |
| PRAI | US 2003-444425P | P | 20030203 | | |

=>

=>.s full L1
FULL SEARCH INITIATED 14:16:33 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 30 TO ITERATE

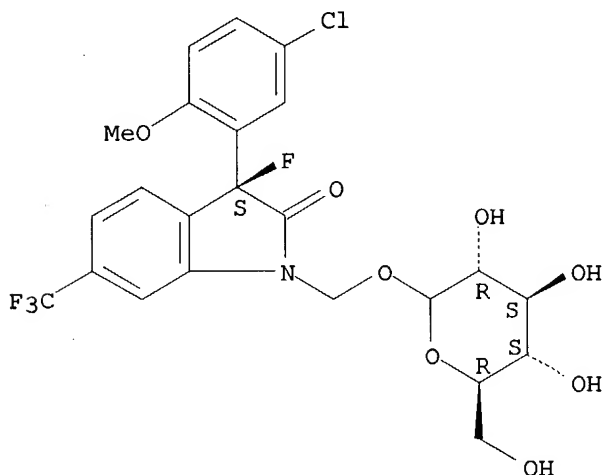
100.0% PROCESSED 30 ITERATIONS 1 ANSWERS
SEARCH TIME: 00.00.01

L2 1 SEA SSS FUL L1

=> d L2

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN 728024-03-1 REGISTRY
CN 2H-Indol-2-one, 3-(5-chloro-2-methoxyphenyl)-3-fluoro-1-[(D-glucopyranosyloxy)methyl]-1,3-dihydro-6-(trifluoromethyl)-, (3S)- (9CI)
(CA INDEX NAME)
FS STEREOSEARCH
MF C23 H22 Cl F4 N O8
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file ca
COST IN U.S. DOLLARS
FULL ESTIMATED COST

| SINCE FILE ENTRY | TOTAL SESSION |
|------------------|---------------|
| 157.61 | 158.03 |

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FILE COVERS 1907 - 23 Sep 2004 VOL 141 ISS 14
FILE LAST UPDATED: 23 Sep 2004 (20040923/ED)

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s 12

1 L2

dl 3

IS NOT A RECOGNIZED COMMAND

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"HELP COMMANDS" at an arrow prompt (=>).

d L3

ANSWER 1 OF 1 CA COPYRIGHT 2004 ACS on STN

141:157385 CA

Preparation of monosaccharides prodrugs of fluorooxindoles useful in
treatment of disorders which are responsive to the opening of potassium
channels

Gillman, Kevin; Bocchino, Danielle M.

USA

U.S. Pat. Appl. Publ., 11 pp.

CODEN: USXXCO

Patent

English

N.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--------------------|------|----------|-----------------|----------|
| ----- | ---- | ----- | ----- | ----- |
| US 2004152646 | A1 | 20040805 | US 2004-762907 | 20040122 |
| AI US 2003-444425P | P | 20030203 | | |

s 12 and CAPLUS

1 L2

15 CAPLUS

0 L2 AND CAPLUS

file caplus

ST IN U.S. DOLLARS

ALL ESTIMATED COST

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 4.00 | 162.03 |

FILE 'CAPLUS' ENTERED AT 14:18:31 ON 24 SEP 2004

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LE COVERS 1907 - 24 Sep 2004 VOL 141 ISS 14
LE LAST UPDATED: 23 Sep 2004 (20040923/ED)

This file contains CAS Registry Numbers for easy and accurate
substance identification.

s L3
1 L2
d L5 1

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
2004:633274 CAPLUS
141:157385
Preparation of monosaccharides prodrugs of fluorooxindoles useful in
treatment of disorders which are responsive to the opening of potassium
channels
Gillman, Kevin; Bocchino, Danielle M.
USA
U.S. Pat. Appl. Publ., 11 pp.
CODEN: USXXCO
Patent
English

AN.CNT 1
PATENT NO. KIND DATE APPLICATION NO. DATE

US 2004152646 A1 20040805 US 2004-762907 20040122
RAI US 2003-444425P P 20030203

> file toxcenter
OST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
ULL ESTIMATED COST 1.50 163.53

FILE 'TOXCENTER' ENTERED AT 14:18:59 ON 24 SEP 2004
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FILE COVERS 1907 TO 21 Sep 2004 (20040921/ED)

his file contains CAS Registry Numbers for easy and accurate substance
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TOXCENTER thesauri in the /CN, /CT, and /MN fields incorporate the
ESH 2004 vocabulary. See <http://www.nlm.nih.gov/mesh/> and
http://www.nlm.nih.gov/pubs/techbull/nd03/nd03_mesh.html for a
description of changes.

> s l3
6 1 L2
> d L6 1

6 ANSWER 1 OF 1 TOXCENTER COPYRIGHT 2004 ACS on STN
N 2004:177697 TOXCENTER
P Copyright 2004 ACS
N CA14110157385G
I Preparation of monosaccharides prodrugs of fluorooxindoles useful in
treatment of disorders which are responsive to the opening of potassium
channels
U Gillman, Kevin; Bocchino, Danielle M.
I US 2004152646 A1 5 Aug 2004

SO. . (2004) U.S. Pat. Appl. Publ., 11 pp.
CODEN: USXXCO.
CY UNITED STATES
DT Patent
FS CAPLUS
OS CAPLUS 2004:633274
LA English
ED Entered STN: 20040810
Last Updated on STN: 20040831